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| | _ | OTHER REFER | RENÇES (I | ncluding Author, Title, Date, Pertinen | t Pages, e | tc.) | | | |
| OP 1 | AV | A. WEINHAUSEL, et al., E COLI MALTODEXTRIN-PH 1995 | nzyme and HOSPHOR | I Microbial Technology, vol. 17, pages 1 YLASE FOR THE CONTINUOUS PROD | 40-146, "AI DUCTION (| PPLICATIO OF GLUCO | N OF E | SCHERICHIA HOSPHATE", | |
| Per | AW | B. NIDETZKY, et al., J. Carbohydrate Chemistry, vol. 14, no. 7, pages 1017-1028, "ENZYMATIC SYNTHESIS OF α-GLUCOSE-1-PHOSPHATE: A STUDY EMPLOYING A NEW α-1,4 GLUCAN PHOSPHORYLASE FROM CORYNEBACTERIUM CALLUNAE", 1995 | | | | | | | |
| Cer | AX | H-J. SHIN, et al., Journal of Industrial Microbiology & Biotechnology, vol. 24, pages 89-93, "FORMATION OF α-D-GLUCOSE-1-PHOSPHATE BY THERMOPHILIC α-1,4-D-GLUCAN PHOSPHORYLASE", 2000 | | | | | | | |
| Per | AY | | NT AND P | t. Technol., vol. 66, no. 6, pages 649-65 RODUCTION OF α-D-GLUCOSE-1-PHO | | | | | |
| | AZ | 0 | | | | | | | |
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| EXAMINER IN/TAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
| der. | AA | 5,543,310 | 08/06/96 | S. KAYANE, et al. | + | | |
| Ella. | AB | 3,303,101 | | | 1- | <u>= 7</u> | 7 |
| Tel | AC | 4,787,940 | 11/29/88 | S. KAYANE, et al. | 1 | 1 7 | Ŕ |
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| BR | AW | A. WEINHAEUSEL, et all OF GRAM-POSITIVE CO | al., Biochem. J | J., Vol. 326, XP-002198495, pps. 773-78 TERIUM CALLUNAE: ISOLATION, BIO DLUTION X-RAY SCATTERING", 1997 | 83. "α-1.4[| D-GLUCAN | √ PHOSPHORYLASE TIES AND MOLECULA |
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